

·	plication No.	Applicant(s)
Notice of Allowability)/895,326	HAMAMOTO, KATSUAKI
	caminer	Art Unit
E	/a Yi Zheng	2611
The MAILING DATE of this communication appears I claims being allowable, PROSECUTION ON THE MERITS IS (Of erewith (or previously mailed), a Notice of Allowance (PTOL-85) or OTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGH the Office or upon petition by the applicant. See 37 CFR 1.313 an	R REMAINS) CLOSED in other appropriate comm TS. This application is:	n this application. If not included unication will be mailed in due course. THI
☐ This communication is responsive to <u>7/25/07</u> .		
☐ The allowed claim(s) is/are <u>13-15,17-19</u> .		•
Acknowledgment is made of a claim for foreign priority under a) All b) □ Some* c) □ None of the: 1. □ Certified copies of the priority documents have be 2. □ Certified copies of the priority documents have be 3. □ Copies of the certified copies of the priority documents have be international Bureau (PCT Rule 17.2(a)). * Certified copies not received: □	en received. en received in Application ents have been received his communication to file T of this application. I. Note the attached EX	on Nod in this national stage application from the a reply complying with the requirements
INFORMAL PATENT APPLICATION (PTO-152) which gives rough CORRECTED DRAWINGS (as "replacement sheets") must be		r declaration is deficient.
(a) ☐ including changes required by the Notice of Draftsperson'	s Patent Drawing Review	v (PTO-948) attached
1) hereto or 2) to Paper No./Mail Date		
1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Are Paper No./Mail Date	nendment / Comment o	r in the Office action of
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Application/Control Number: 09/895,326

Art Unit: 2611

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Bill Schertler on 8/6/07.

The application has been amended as follows:

- a) Regarding to claim 13, on line 15, please delete "and said input values" after "values".
- b) Regarding to claim 17, on line 21, please delete "and said input values" after "values".

Allowable Subject Matter

- 2. Claims 13-15 and 17-19 are allowed.
- 3. The following is an examiner's statement of reasons for allowance:

None of the prior art teaches or suggests a scrambling code generation system comprises a shift register to execute a feedback operation and a spreading operation to generate a sequence of scrambling codes by a predetermined generating polynomial; an arithmetic circuit computing values of the registers; an input circuit for applying computed values of registers into corresponding registers; and a control circuit for

Application/Control Number: 09/895,326

Art Unit: 2611

controlling the arithmetic circuit and input circuit so that the arithmetic circuit computes values of the registers and the input circuit applies the computed values into the registers until all the stages of register store valid values based on the computed values.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eva Y Zheng whose telephone number is 571-272-3049. The examiner can normally be reached on M-F, 7:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chieh Fan can be reached on 571-272-3042. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

Application/Control Number: 09/895,326

Art Unit: 2611

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Eva Yi Zheng Examiner Art Unit 2611

Page 4

August 6, 2007

CHIEH M. FAN SUPERVISORY PATENT EXAMINER